INSTRUCTIONS FOR USE Pro-Ject DAC Box S FL

BY PRO-JECT AUDIO SYSTEMS



Dear music lover,

thank you for purchasing a DAC Box S FL from Pro-Ject Audio Systems. In order to achieve maximum performance and reliability you should study these instructions for use carefully.



Warning of a hazard for the user, the unit or possible misuse





Safety instructions

AC outlet voltages vary from country to country. Before connecting to the mains, make sure that the voltage in your area meets the voltage requirements printed on the power supply.

The power supply is used to connect/disconnect the unit from the mains. Make sure that the power supply is easily accessible at all times. Never handle the device, the power supply while your hands are wet or damp.



Avoid letting liquids enter the device or the power supply. Never place any item containing liquid, such as a flower vase on or near the device. Never spill any liquid on the device or the power supply. Never place any naked flame sources, such as lighted candles on or near the device. The product shall not be used in damp or wet locations, next to a bathtub, sink, swimming pool or any other similar conditions.

Connectors



Make all connections whilst the converter is disconnected from the power supply.



Take care to connect the left and right channels correctly. The right channel is usually marked red, the left channel black or white.

Never use any other power supply than the one supplied with the unit.

Connection to the amplifier

Connect the **Out** socket to a line input (such as **AUX**) on your amplifier.

Inputs

Sources with an digital output such as a CD player can be connected to the digital inputs (coaxial and optical).

Mains power connection

Connect the low voltage plug from the power supply to the **Power 9V** \forall socket before connecting the power supply to the mains.

Front panel controls



To switch on from standby or to standby

The push button on the left hand side will toggle the DAC between its fully operational status and standby. The blue LED above the stand-by push button shows that the unit is switched on.

Input selector

Pressing the grey button next to the two LEDs repeatedly selects the digital inputs in turns. The selected input will be shown by the corresponding LED on the DAC Box S FL.

Technical specifications Pro-Ject DAC Box S FL

| Line-level output: | 1 pair RCA/phono sockets |
|--|---|
| Output voltage: | 1,9Vrms |
| Digital inputs: | 1 x coaxial (S/PDIF) |
| | 1 x optical (TOSlink®) |
| D/A converter: | Philips TDA 1543 16Bit/44,1kHz (4 converter in parallel mode) |
| | without oversampling and digital filter |
| Supported audio format: | PCM (LPCM). No support for multi channel formats like Dolby $^{\scriptscriptstyle (\! R)}$ AC-3 or DTS $^{\scriptscriptstyle (\! M)}$ |
| Sampling rates: | 32kHz, 44,1kHz, 48kHz, 96kHz and 192kHz |
| | (192kHz only via coaxial input) |
| Outboard power supply: | 9V/300mA DC; suitable for your country's mains supply |
| Power consumption: | 80mA DC, <1W in standby |
| Dimensions W x H x D (D with sockets): | 103 x 36 x 104 (109)mm |
| Weight: | 560g |
| | |

Service

Should you encounter a problem which you are not able to alleviate or identify despite the above information, please contact your dealer for further advice. Only when the problem cannot be resolved there should the unit be sent to the responsible distributor in your country.

Warranty



The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use. Modification or change to any part of the product by unauthorized persons; release the manufacturer from any liability over and above the lawful rights of the customer.

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